

As a below named inventor, I hereby declare that:

Moresidence, post office address and citizenship are as stated below next to my name.

Believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS FOR DIAGNOSIS AND TREATMENT OF DISEASES OF MDK1 SIGNAL TRANSDUCTION DISORDERS the specification of which

is attached hereto.

X was filed on January 3, 1995 as Application Serial No. 08/368,776 and was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard W. Warburg, Reg. No. 32,327.

(X) Kindly recognize as associate attorney:

Roland N. Smoot, Reg No. 18,718; Conrad R. Solum, Jr., Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; William E. Thomson, Jr., Reg. No. 29,719; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,035; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; David B. Murphy, Reg. No. 31,125; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30, 790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; Suzanne L. Biggs, Reg. No. 30,158; Steven M. Weiss, Reg. No. 37,534; F.T. Alexandra Mahaney, Reg. No. 37,668; Sheldon O. Heber, Reg. No. P38,179; Charles S. Berkman, Reg. No. P38,077; Jeffrey W. Guise, Reg. No. 34,613; and Anthony C. Chen, Reg. No. P38,673, of LYON & LYON, 611 West Sixth Street, Los Angeles, California 90017, Telephone (619) 552-8400.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patents issuing thereon.

Full name of sole or first inventor:	Thomas Ciossek
Inventor's signature	Date: Elvira Strasse 13, 80636 Munich, Germany German Elvira Strasse 13, 80636 Munich, Germany
Full name of sole or second inventor:	Axel Ullrich
Inventor's signature Residence: Citizenship: Post Office Address:	Date: 1/20/91 70 Palmer Lane, Portola Valley, California 94028 German 70 Palmer Lane, Portola Valley, California 94028
Full name of inventor:	Birgit Millauer
Inventor's signature Citizenship: Post Office Address:	Date: 1/24/95 124 9 Alameda de las Pulgas, Apt. 202, Belmont, California 94002 German 124 9 Alameda de las Pulgas, Apt. 202, Belmont, California 94002

SUPPLEMENTAL COMBINED DECLARATION AND POWER OF ATTORNEY

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Full name of sole or first inventor: Thomas Ciossek Inventor's signature Residence: Elvira Strasse 13, 80636 Munich, Germany Citizenship: German Post Office Address: Elvira Strasse 13, 80636 Munich, Germany Full name of sole or second inventor: Axel Ullrich Inventor's signature_ 70 Palmer Lane, Portola Valley, California 94028 Residence: Citizenship: Post Office Address: 70 Palmer Lane, Portola Valley, California 94028 3-00 Full name of inventor: Birgit Millauer Inventor's signature Residence: 1249 Alameda de las Pulgas, Apt. 202, Belmont, C Citizenship: Post Office Address: 1249 Alameda de las Pulgas, Apt. 202, Belmont, California 94002

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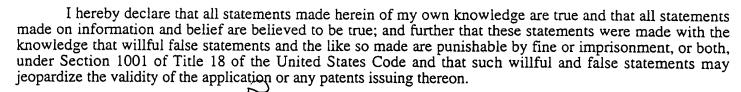
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1240 Alameda de las Pulgas, Apt. 202, Belmont, California 94002

Post Office Address:

208/007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	lication of: Thomas CIO nt of:	OSSEK, Axel ULLRICH and Birgit M	ILLAUER
Serial No.: Patent No.:	Unassigned Unassigned	Group Art Unit:	
Filed: Issued:	January 3, 1995	Examiner:	
For:		Attorney Docket No.: 208/0	07
METHODS FOR	DIAGNOSIS AND TRE	ATMENT OF DISEASES OF MDK1	SIGNAL TRANSDUCTION DISORDERS
		NT (DECLARATION) CLAIMING SMR 1.9(f)) and 1.27(c)] - Small Business	
Honorable Comm Washington, D.C	uissioner of Patents and Tra 2. 20231	ademarks	
Sir:			
I hereby declare the	nat I am	,	
		Il business concern identified below: Il business concern empowered to act in SUGEN, Inc. 515 Galveston Drive Redwood City, California 94063	n behalf of the concern identified below:
1.9(d), for purpos employees of the the number of em employed on a fu affiliates of each	es of paying reduced fees concern, including those of ployees of the business co ll-time, part-time or tempo	under section 41(a) and (b) of Title 35, of its affiliates, does not exceed 500 per encern is the average over the previous array basis during each of the pay period or indirectly, one concern controls or h	Il business concern as defined in 37 CFR United States Code, in that the number of rsons. For purposes of this statement, (1) fiscal year of the concern of the person ds of the fiscal year, and (2) concerns are has the power to control the other, or a third
an obligation und		nventor(s) to convey rights to the small	with the small business concern and/or there is business concern with regard to the
	the specification filed X application serial no patent no	herewith filed January 3, 1995 issued	
having rights to the who could not que	he invention is listed below alify as an independent inv	w and no rights to the invention are he ventor under 37 CFR 1.9(c) if that person	each individual, concern or organization ld by any person, other than the inventor, on made the invention, or by any concern on profit organization under 37 CFR 1.9(e).
FULL NAME: ADDRESS:	Max-Planck-Gesellschaft Hofgartenstraße 2 80539 Munich Germany	t zür Forderung der Wissenschaften e.V	
_ INDIVIDUAL	SMA	LL BUSINESS CONCERN .	\underline{X} NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28(b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, and patent issuing thereon, or any patent to which this verified statement is directed.

Name of person signing:

Stephen Evans-Freke

Title of person other than owner:

Chairman and Chief Executive Officer

Address of person signing:

SUGEN, Inc.

515 Galveston Drive

Redwood City, California 94063

Signature

_Date